Software for mobilisation and efficient use of resources involved in transportation of timber from forest to destination location (LLA)



OG has developed a software solution to optimize timber transportation logistics from forests to processing facilities, benefiting both forest owners and local transport companies. The tool helps forest owners estimate and map timber resources, while offering transport companies an easy-to-use platform for planning and managing deliveries. It features real-time data input, GPS tracking, and route optimization, enabling more efficient transportation. The system reduces no-load truck kilometers by streamlining operations, improving resource management, and addressing the logistical challenges of handling diverse timber types from multiple locations.

For more information see FOREST4EU factsheet (click on)

PODROBNOSTI

IZVOR LESA

--

TIP LESA

--

VRSTA OBRAVNAVANEGA LESA

--

VPLIV NA OKOLJE IN BIODIVERZITETO

Reduction of CO2 emissions due to less none cargo kilometers.

VPLIV NA PRIHODKE

--

POTENCIAL IZKORIŠČANJA

--

VOZLIŠČE

--

GOSPODARSKI VPLIV

--

POTREBNO SPECIFIČNO ZNANJE

--

POTENCIAL ZA MOBILIZACIJO

--

TRAJNOST - VREDNOST

Pozitivno

ENOSTAVNOST IZVEDBE

--

ENOSTAVNOST IZVEDBE - OCENJEVANJE

Srednja

KLJUČNI PREDPOGOJI

--

VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

--

VPLIV NA DELOVNA MESTA

--

STROŠKI IZVEDBE (EURO - €)

--

VEČ PODROBNOSTI

IZZIV

5. Izboljšanje gospodarske in ekološke učinkovitosti gozdne oskrbovalne verige

DOMENA

Sečnja in spravilo, infrastruktura, logistika

TIP REŠITVE

Platorma za sodelovanje, logistični centri

KLJUČNE BESEDE

Logistics

transportation

timber

DIGITALNE REŠITVE

Da

INOVACIJA

Da

IZVORNA DRŽAVA

Latvija

OBSEG UPORABE

Nacionalni

ZAČETNO IN KONČNO LETO

- 2024

KONTAKTN PODATKI

LASTNIK OZ. AVTOR

SELF Loģistika SIA

Operational group (IR_MP3 - Latvian Logistics Association)

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POROČEVALEC

Andris Spulis, Guntars Reifelds

REFERENCES AND RESOURCES

SPLETNA STRAN

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VIRI

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SPLETNA STRAN PROJEKTA

https://www.forest4eu.eu/

REFERENCA PROJEKTA

LAD 18-00-A016

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

FOREST4EU

DATUM OBJAVE

24 Okt 2024

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY